

Title (en)

A transportable installation for drying wood chips

Title (de)

Transportable Holzspanentrocknungsanlage

Title (fr)

Installation transportable pour le séchage de copeaux de bois

Publication

EP 3023722 A1 20160525 (EN)

Application

EP 14382469 A 20141124

Priority

EP 14382469 A 20141124

Abstract (en)

A mobile chip drying installation, suitable for drying a mixture of wood chips, which uses the chips themselves as fuel for drying and which comprises a hot air generator, a trommel dryer, a fine particle separator system and a control system: the control system being linked simultaneously in data communication with the hot air generator, the trommel dryer and the auxiliary fine separator system, such that the hot air flowing out of the hot air generator circulates through the inside of the trommel dryer, in which they come into contact with the wood chips, thus removing humidity, in such a way that the flow of hot air coming out of the trommel dryer circulates through the auxiliary fine separator system.

IPC 8 full level

F26B 11/04 (2006.01); **F26B 23/02** (2006.01)

CPC (source: EP)

F26B 11/04 (2013.01); **F26B 23/028** (2013.01); **F26B 2200/24** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3023722 A1 20160525

DOCDB simple family (application)

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